

0052/0" 25252960

FIGURE 1  
(Prior Art)

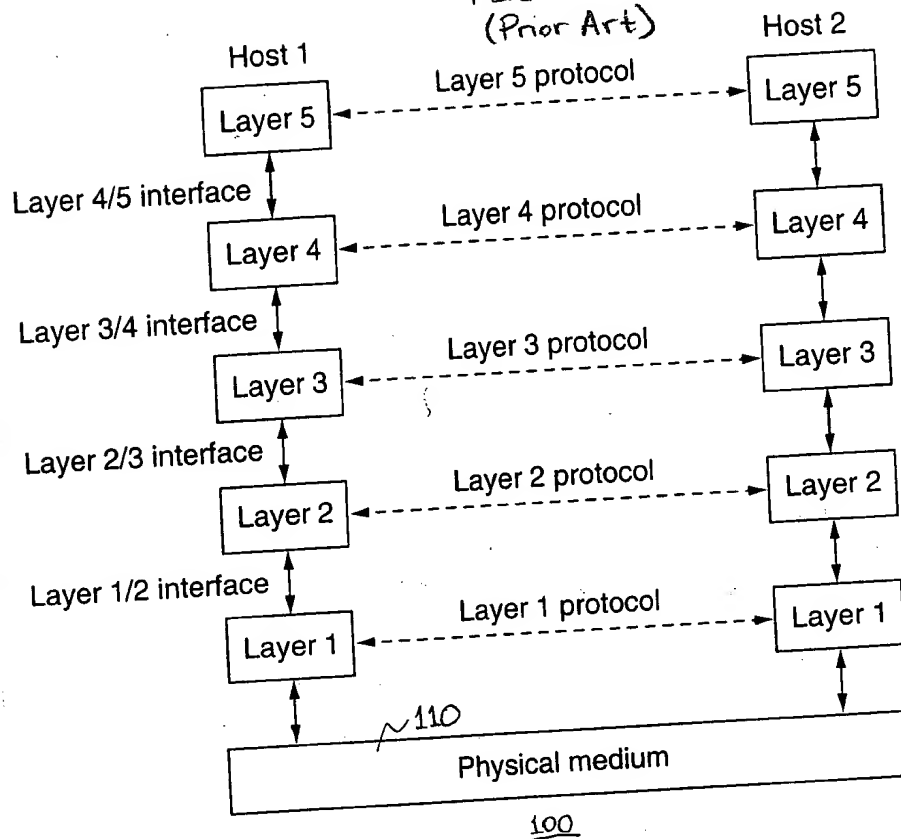


FIGURE 2  
(Prior Art)

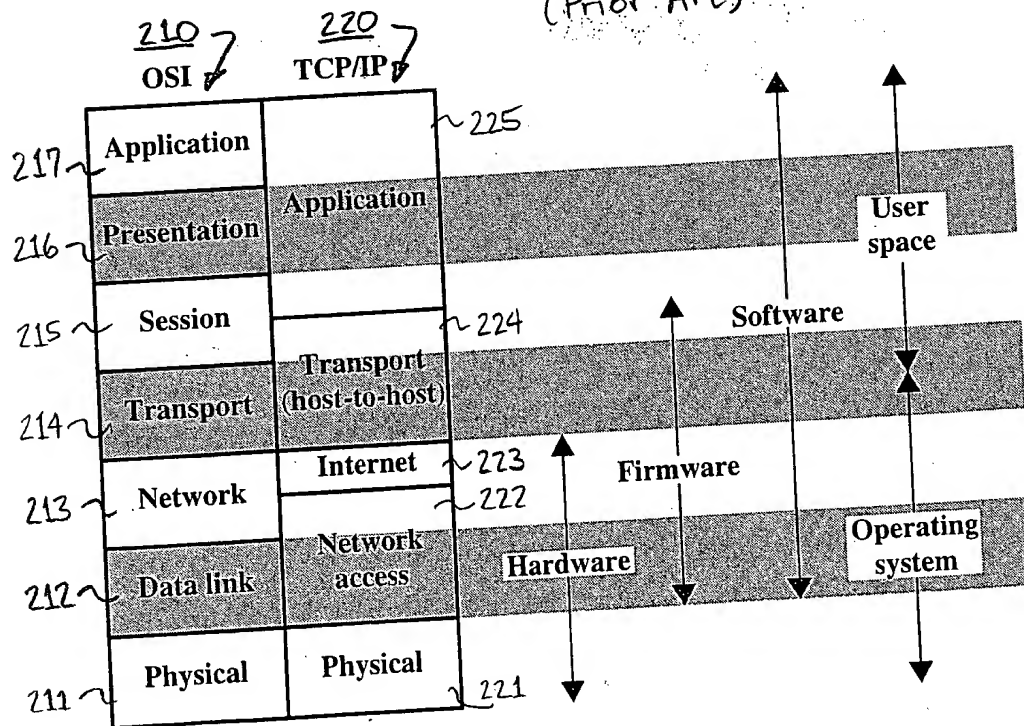
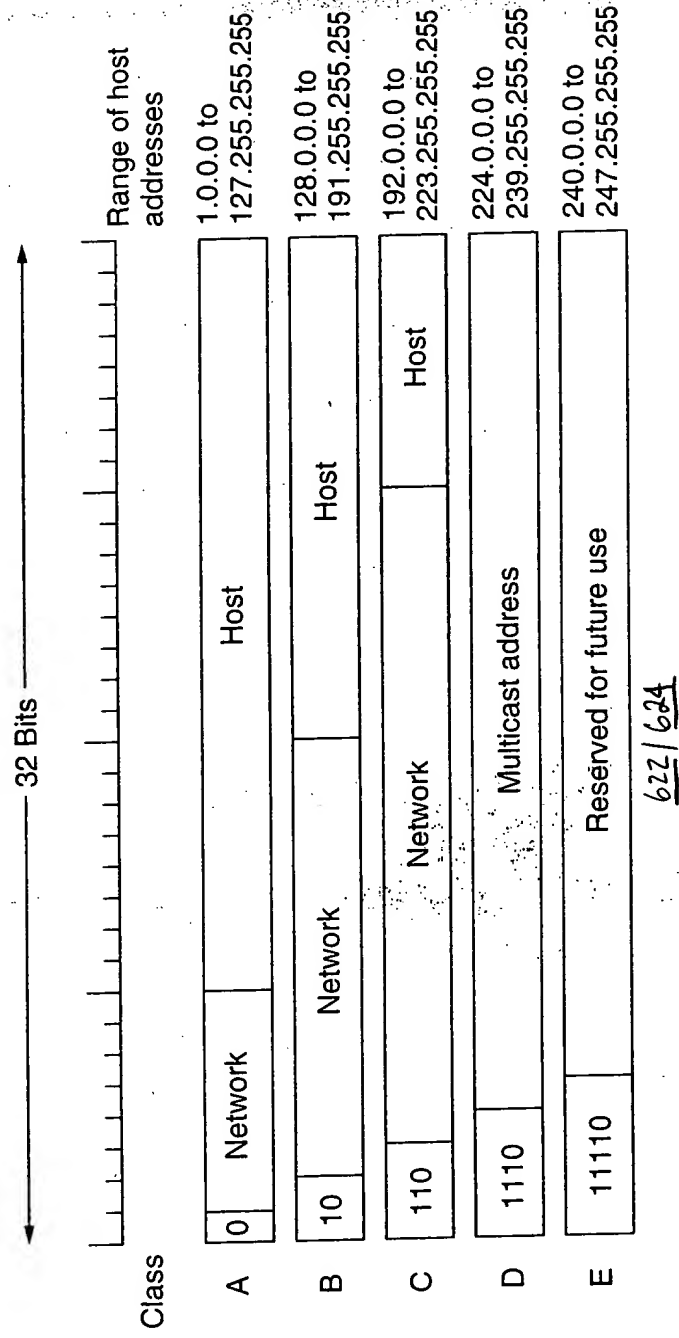


FIGURE 3  
(Prior Art)



005220" 25252960

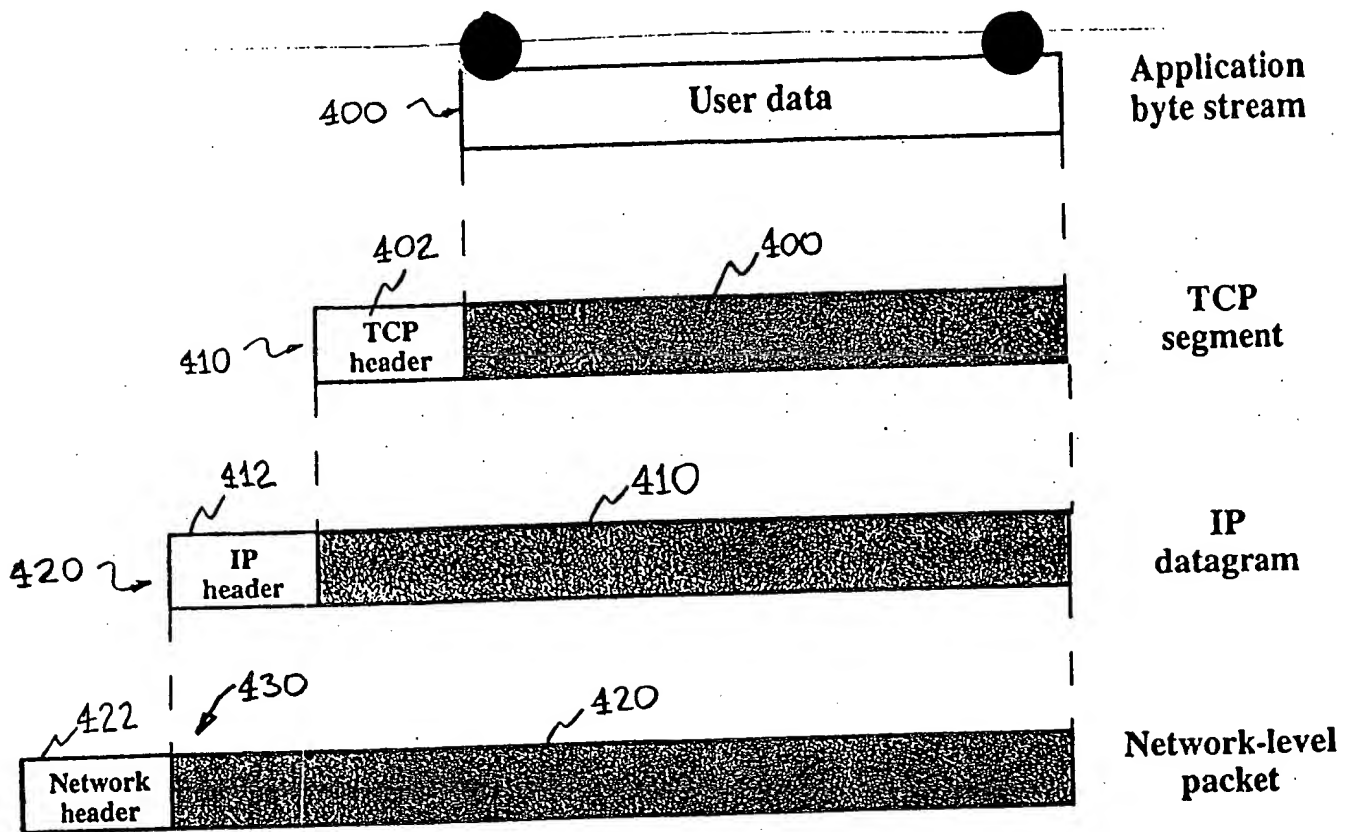
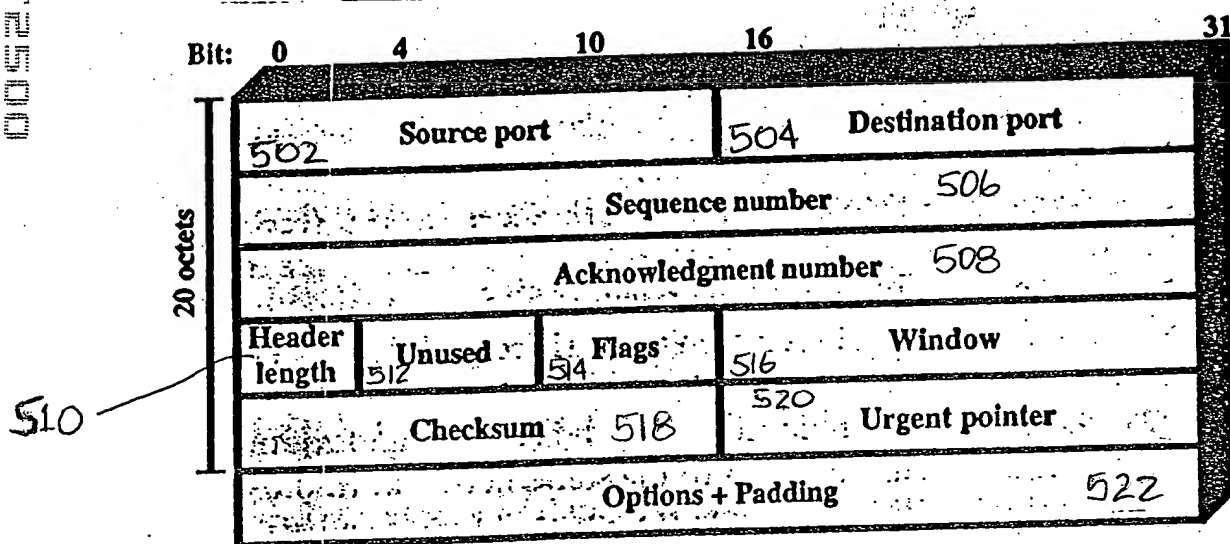


FIGURE 4  
(Prior Art)



402  
FIGURE 5  
(Prior Art)

005270 25252960

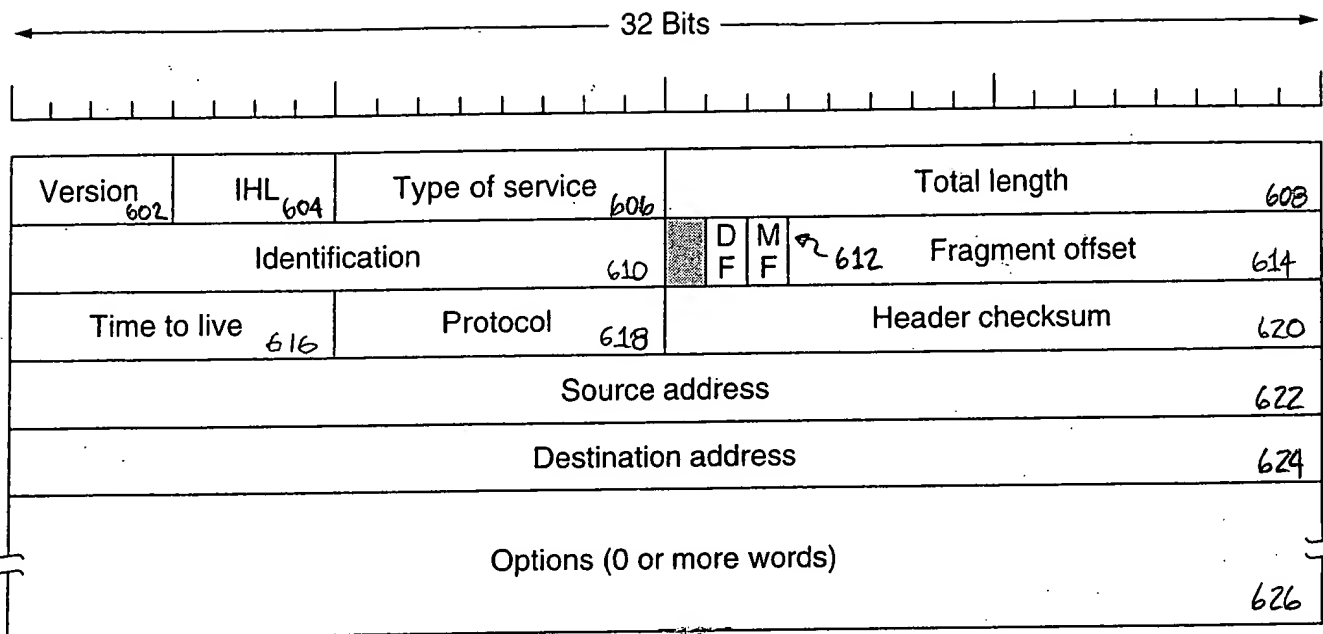


FIGURE 6A 412  
(Prior Art)

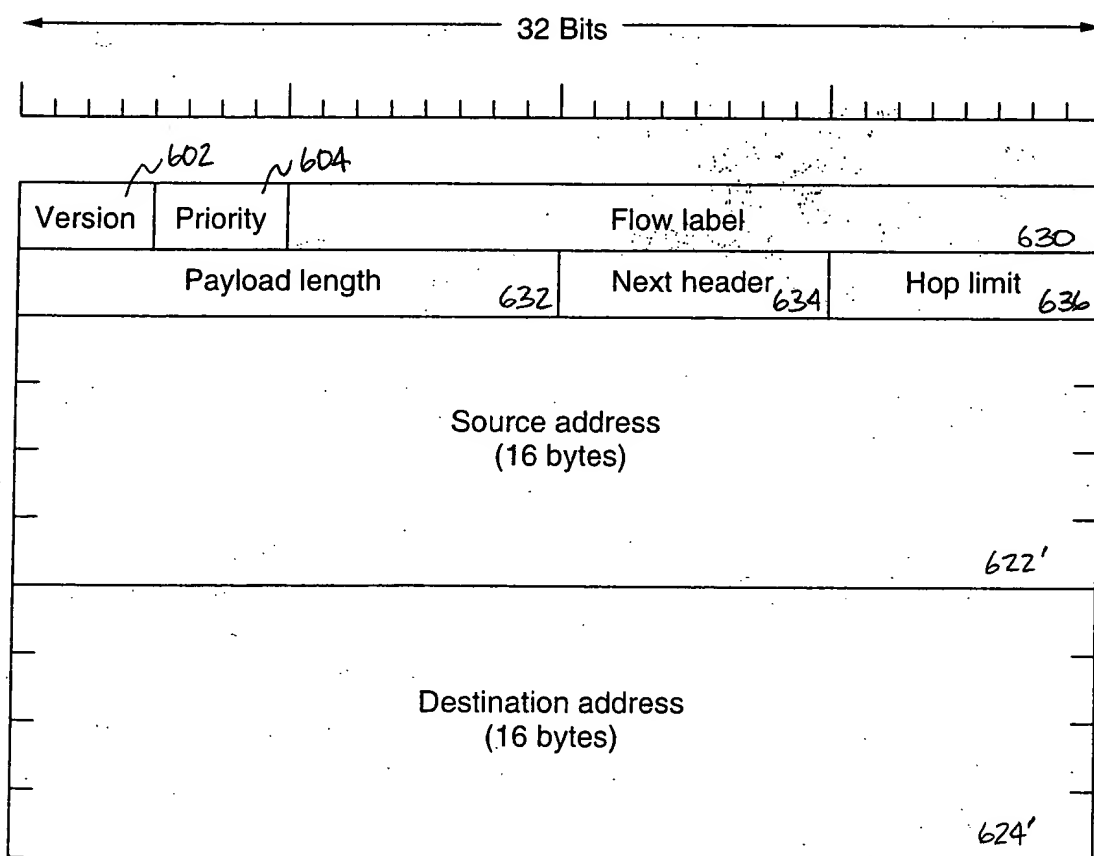


FIGURE 6B 412'  
(Prior Art)

09625252.072500

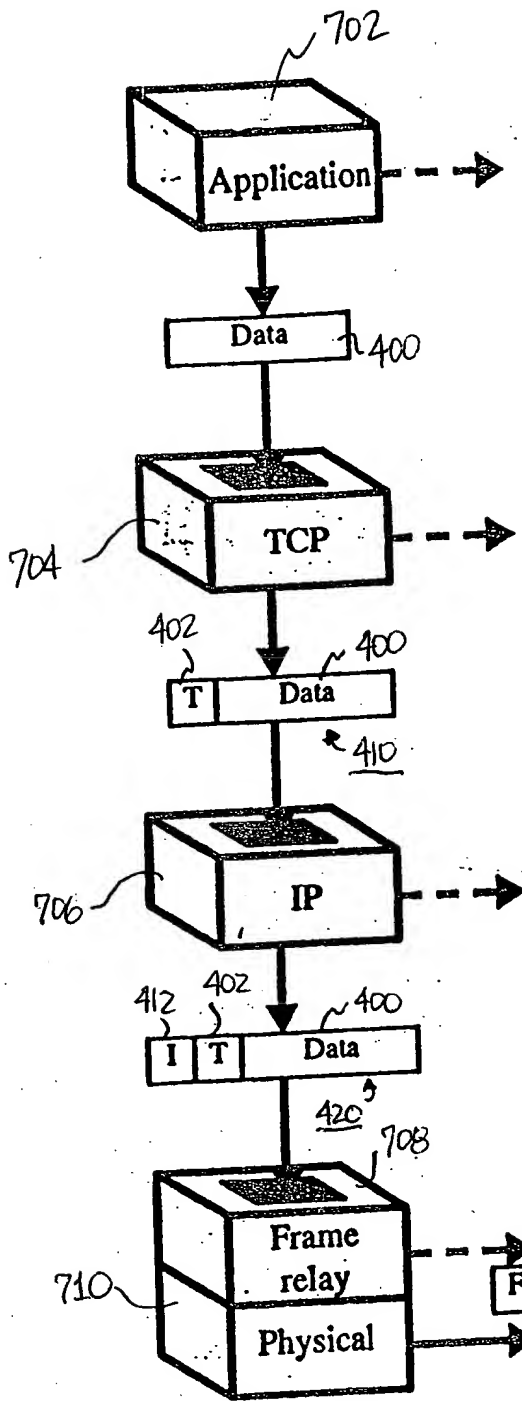


FIGURE 7

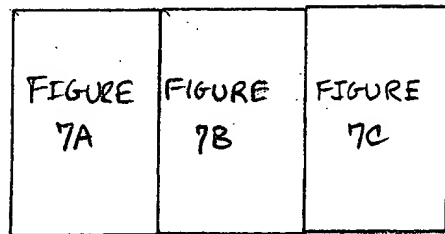
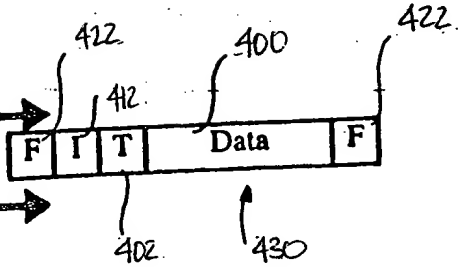


FIGURE 7A  
(Prior Art)



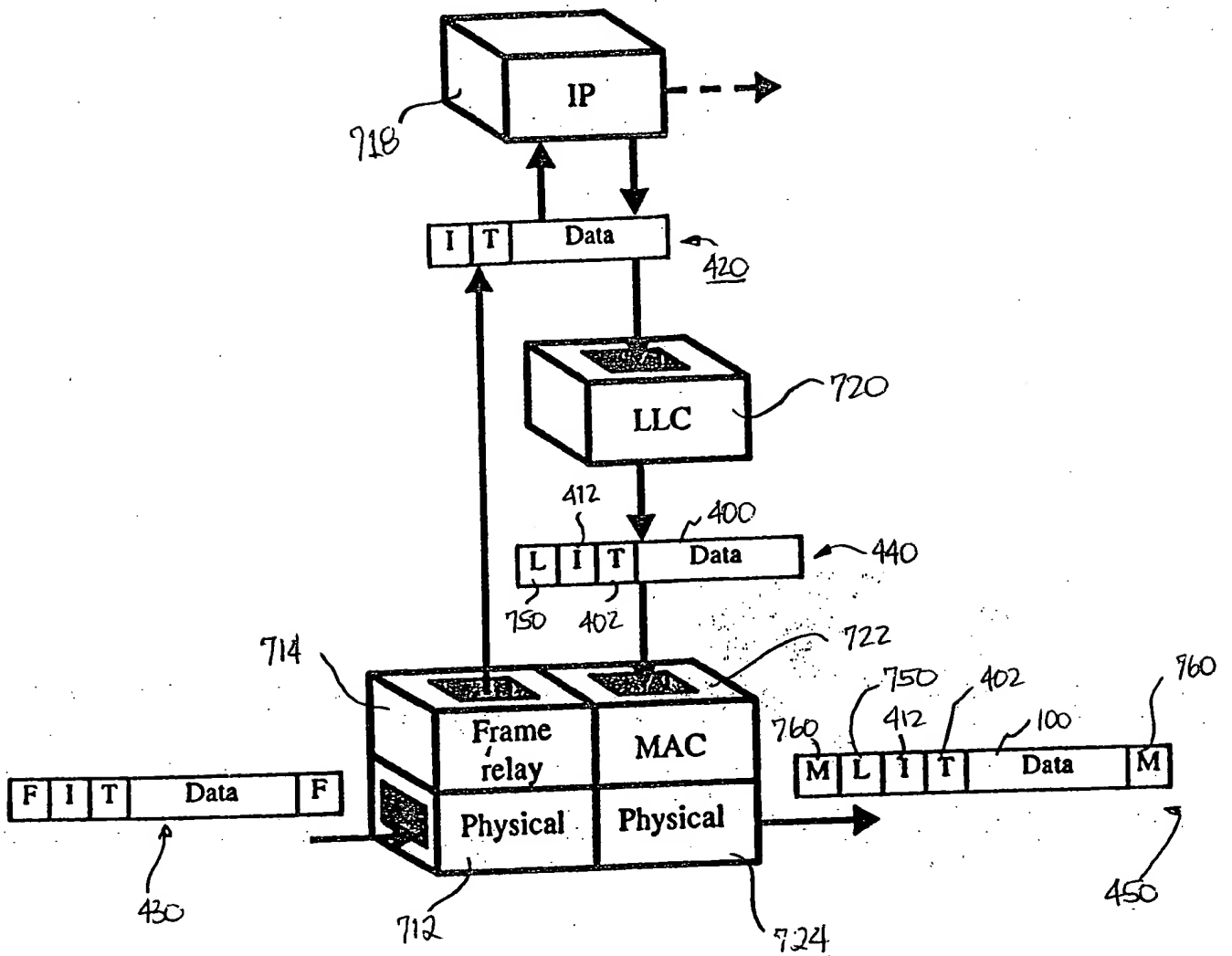
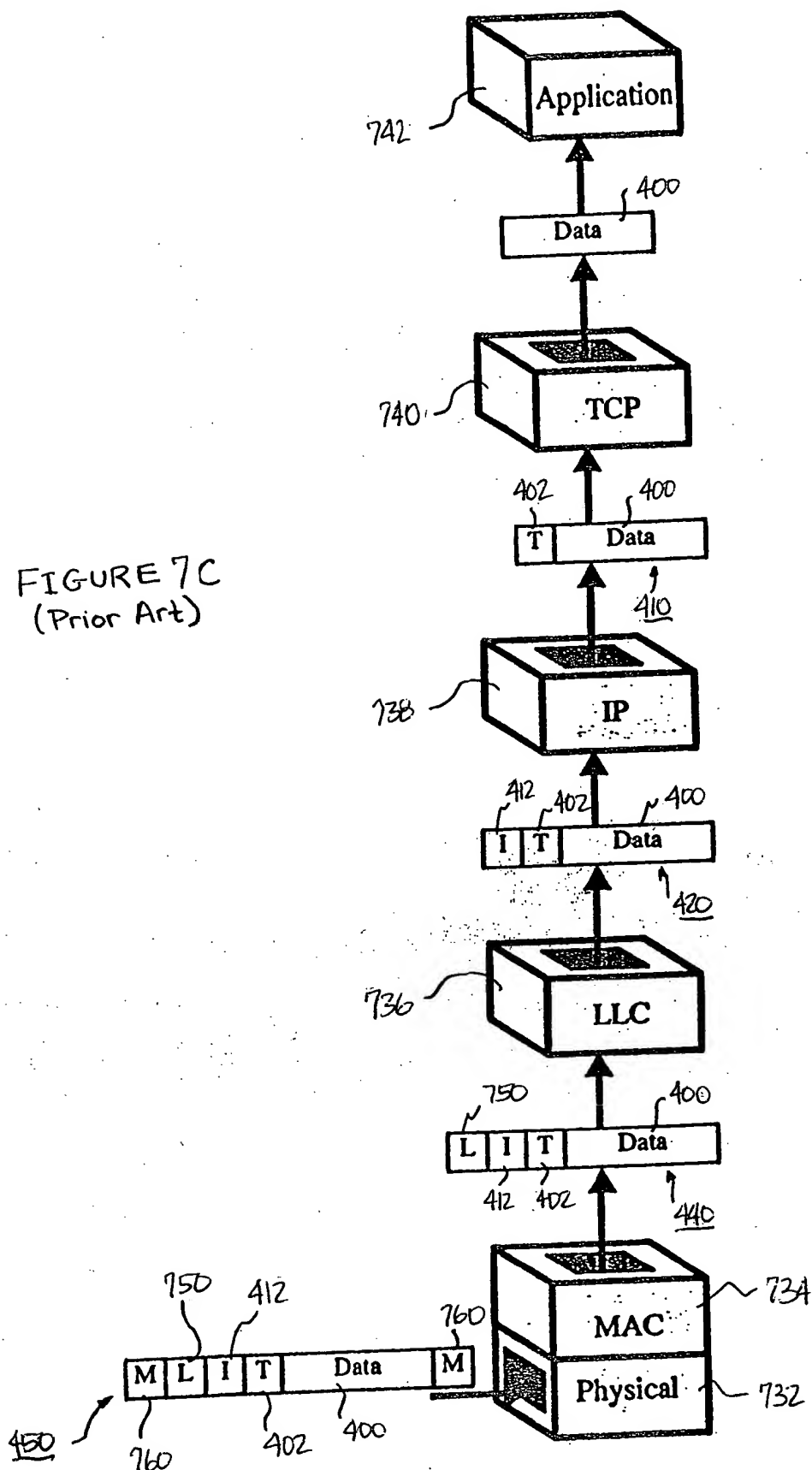


FIGURE 7B

00625252.072500

FIGURE 7C  
(Prior Art)



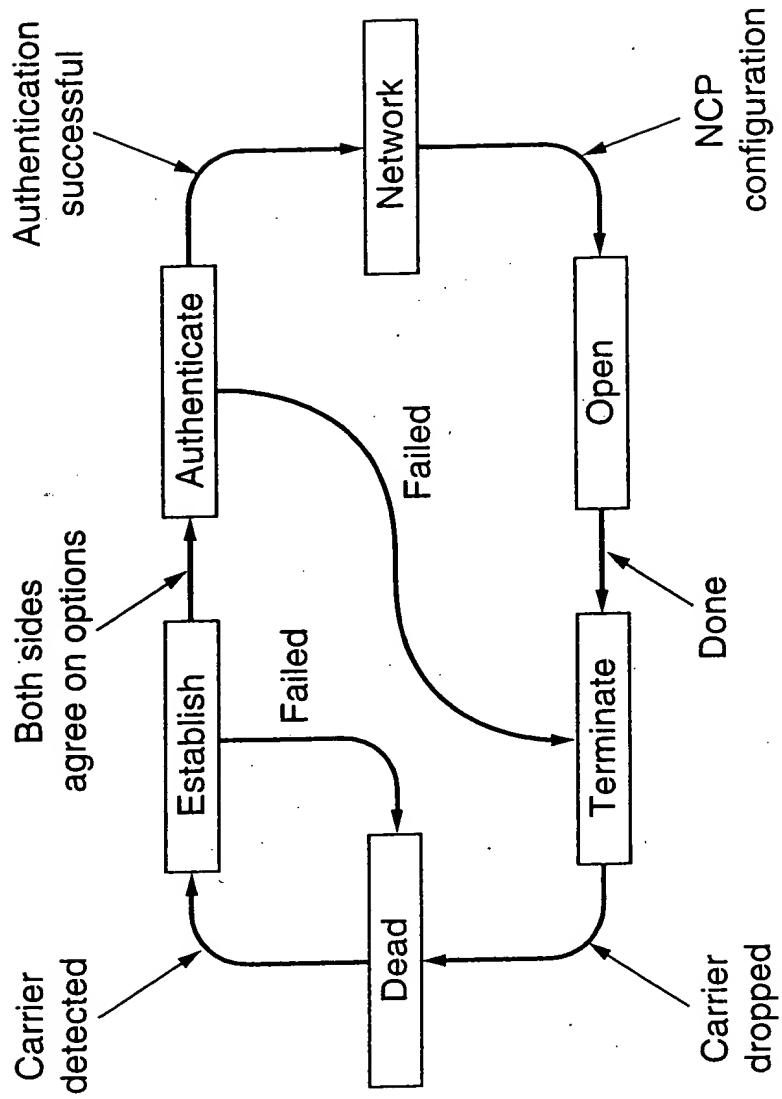
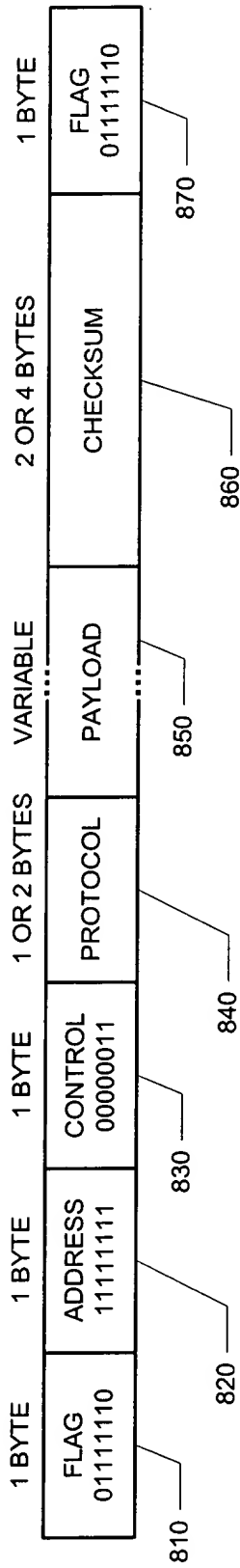


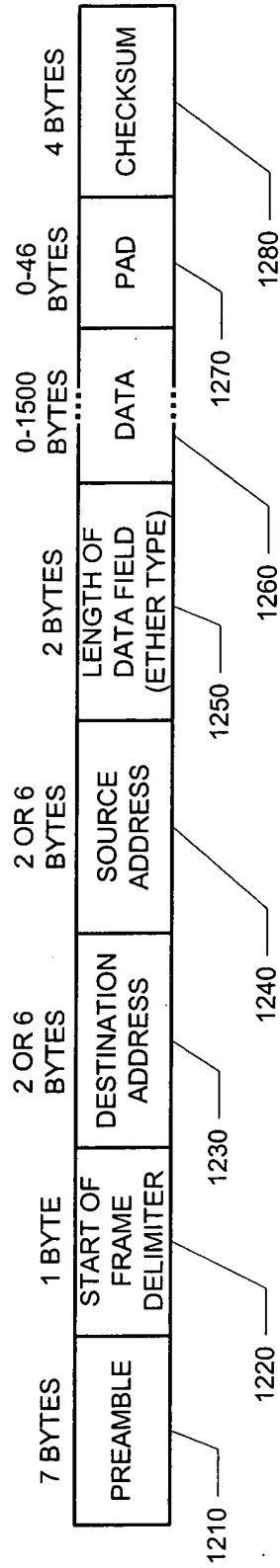
FIGURE 9  
(Prior Art)





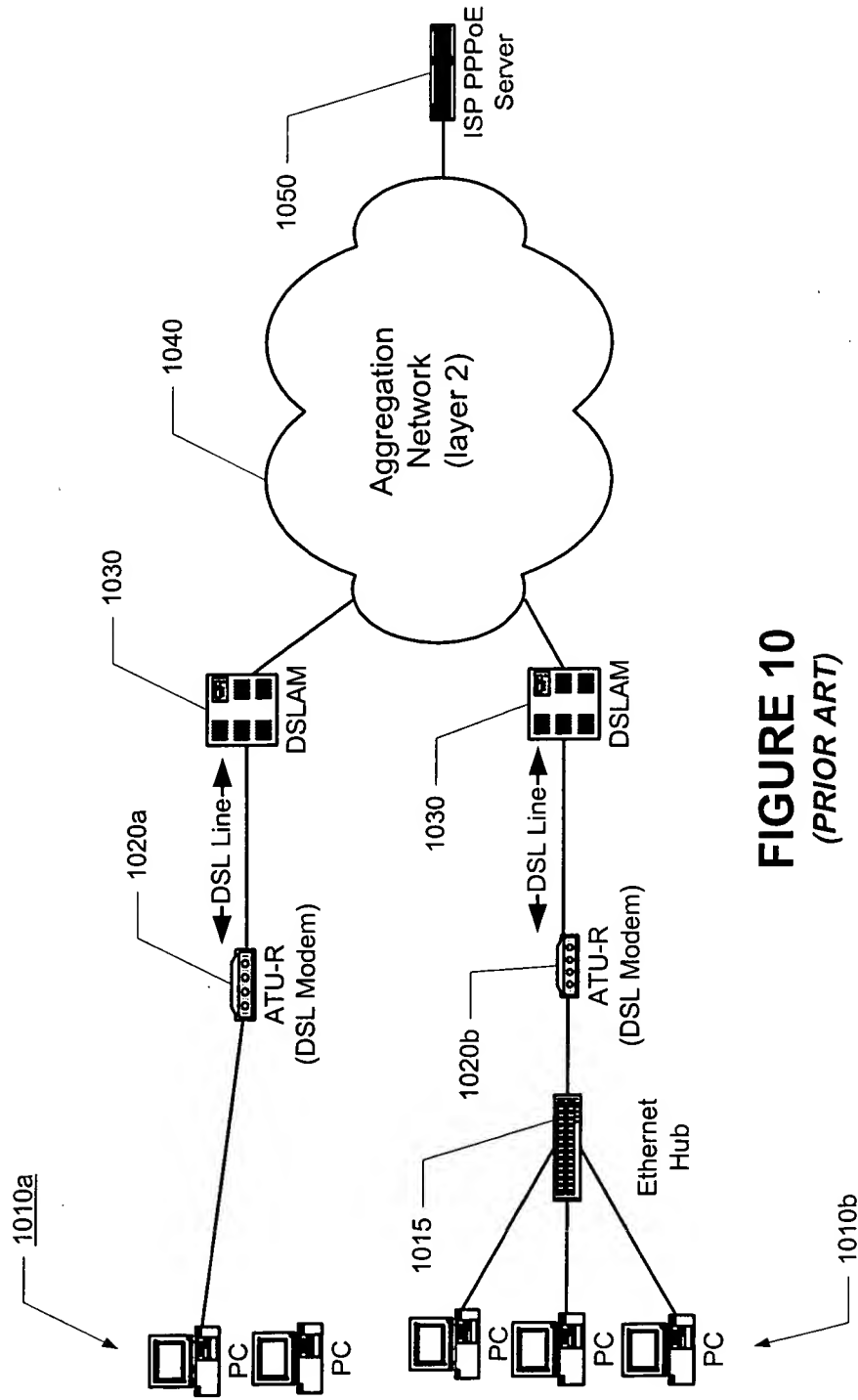
800

**FIGURE 8**  
(PRIOR ART)



1200

**FIGURE 12**  
(PRIOR ART)



**FIGURE 10**  
(PRIOR ART)

00520"29292960

0 1 2 3 4 5 6 7 8 9 1 1 2 3 4 5 6 7 8 9 0 2 1 2 3 4 5 6 7 8 9 0 3 1

Oxfffffff	
0xffff	HOST MAC ADDRESS
HOST MAC ADDRESS (CONTINUED)	
ETHER_TYPE = 0x8863	VERSION = 1 1310'      TYPE = 1 1320'      CODE = 0X09 1340'
SESSION ID = 0x0000	1350'      LENGTH = 0x0004 1360'
TAG_TYPE = 0x0101	1370'      TAG_LENGTH = 0x0000 1370"

FIGURE 11  
(PRIOR ART)

005220" 21252960

0 1 2 3 4 5 6 7 8 9 1 1 2 3 4 5 6 7 8 9 2 1 2 3 4 5 6 7 8 9 3 1  
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

VERSION 1310	TYPE 1320	CODE 1340	SESSION ID 1350
LENGTH 1360		PAYLOAD 1370	...

1260'

FIGURE 13  
(PRIOR ART)

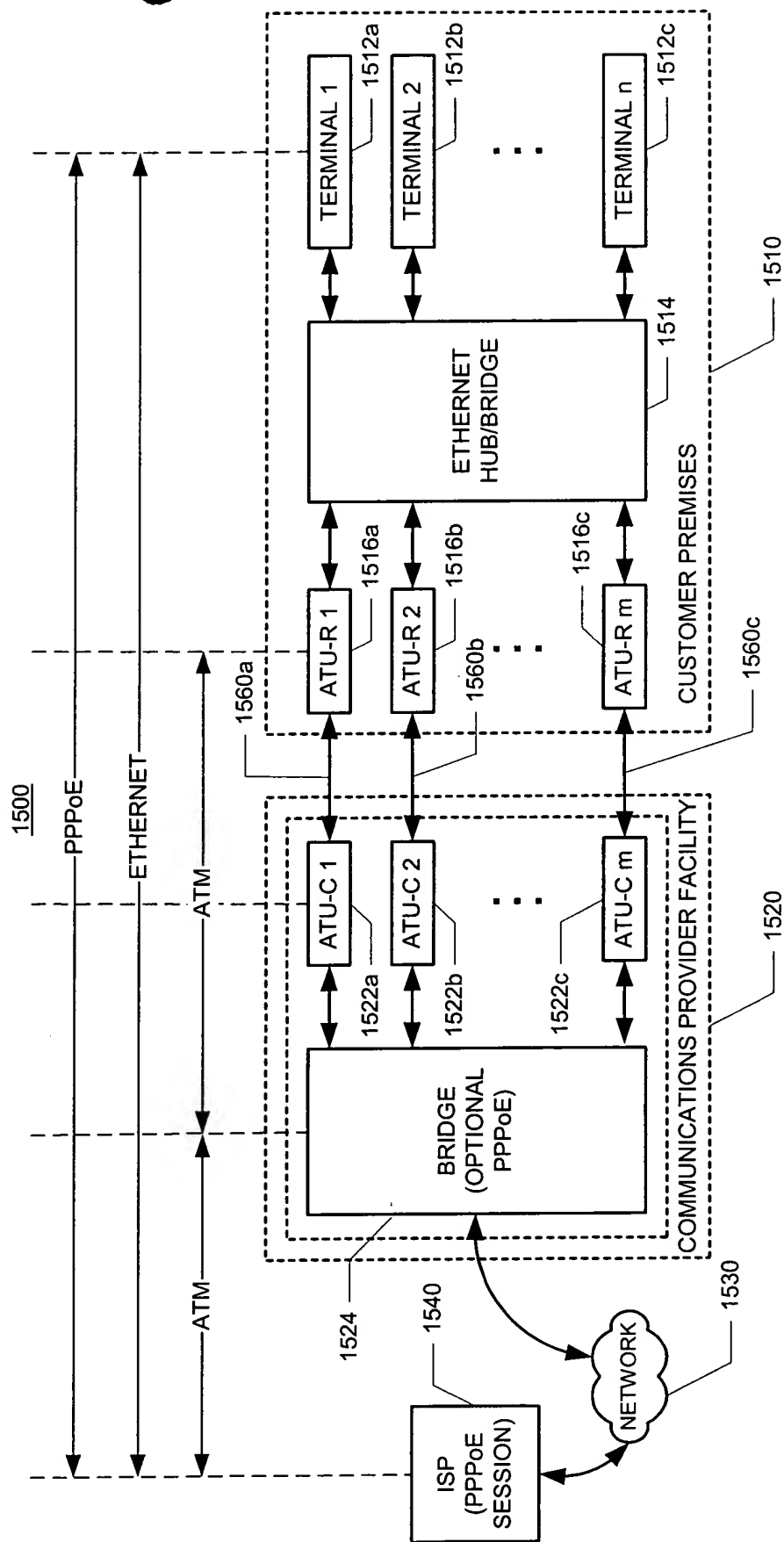
0 1 2 3 4 5 6 7 8 9 1 1 2 3 4 5 6 7 8 9 2 1 2 3 4 5 6 7 8 9 3 1  
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TAG_TYPE 1410	TAG_LENGTH 1420
TAG_VALUE 1430	
...	

1370'

FIGURE 14  
(PRIOR ART)

**FIGURE 15**



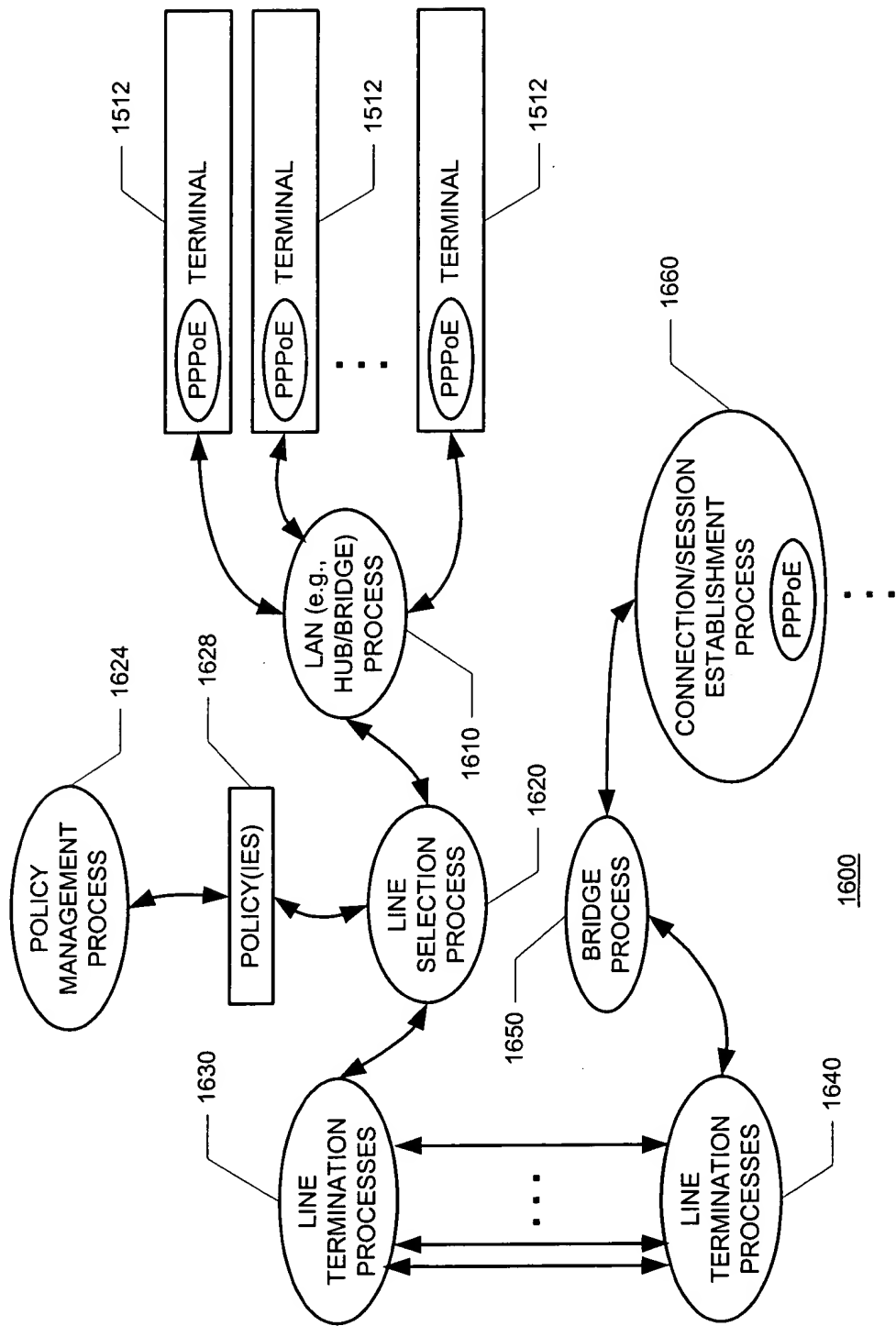


FIGURE 16

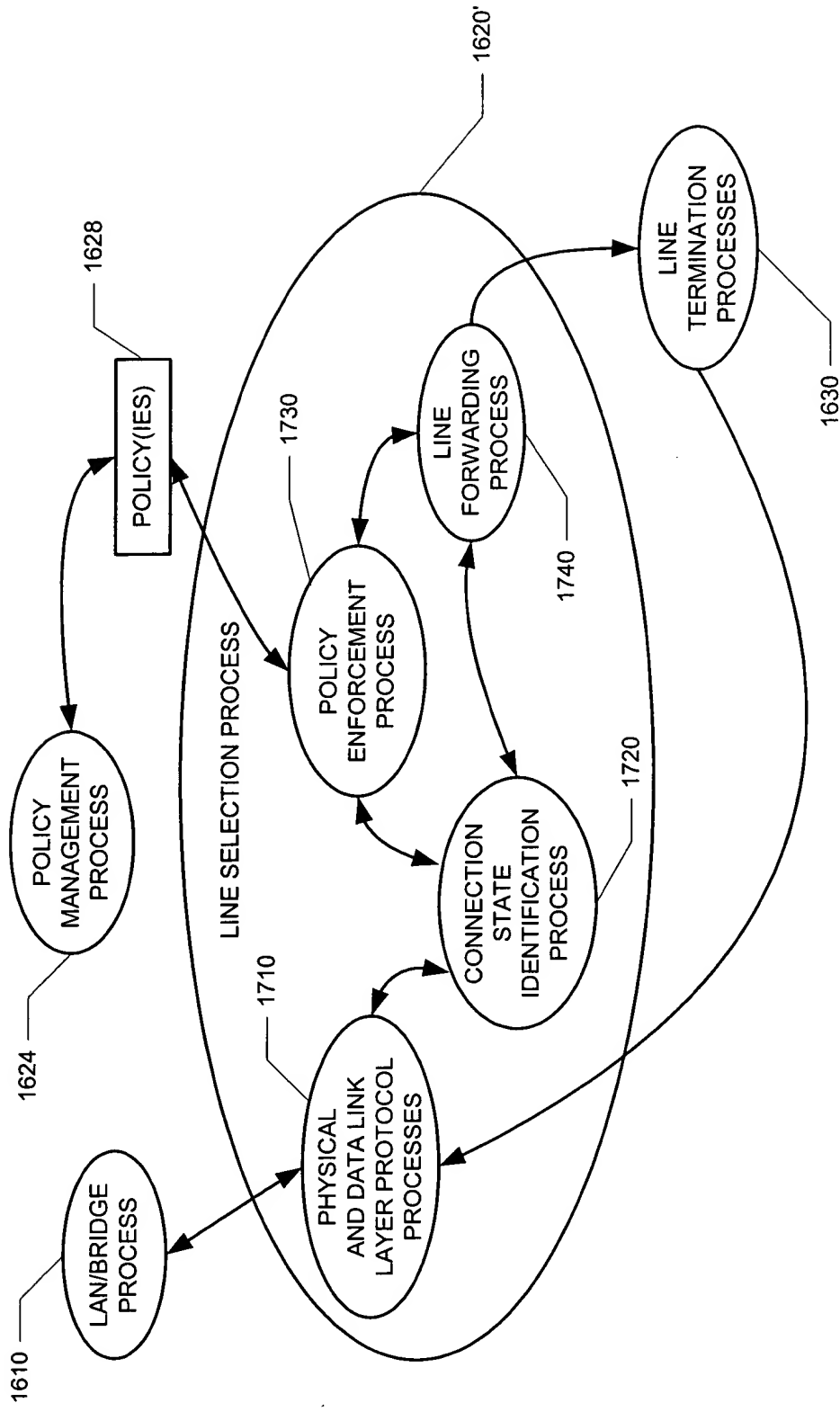
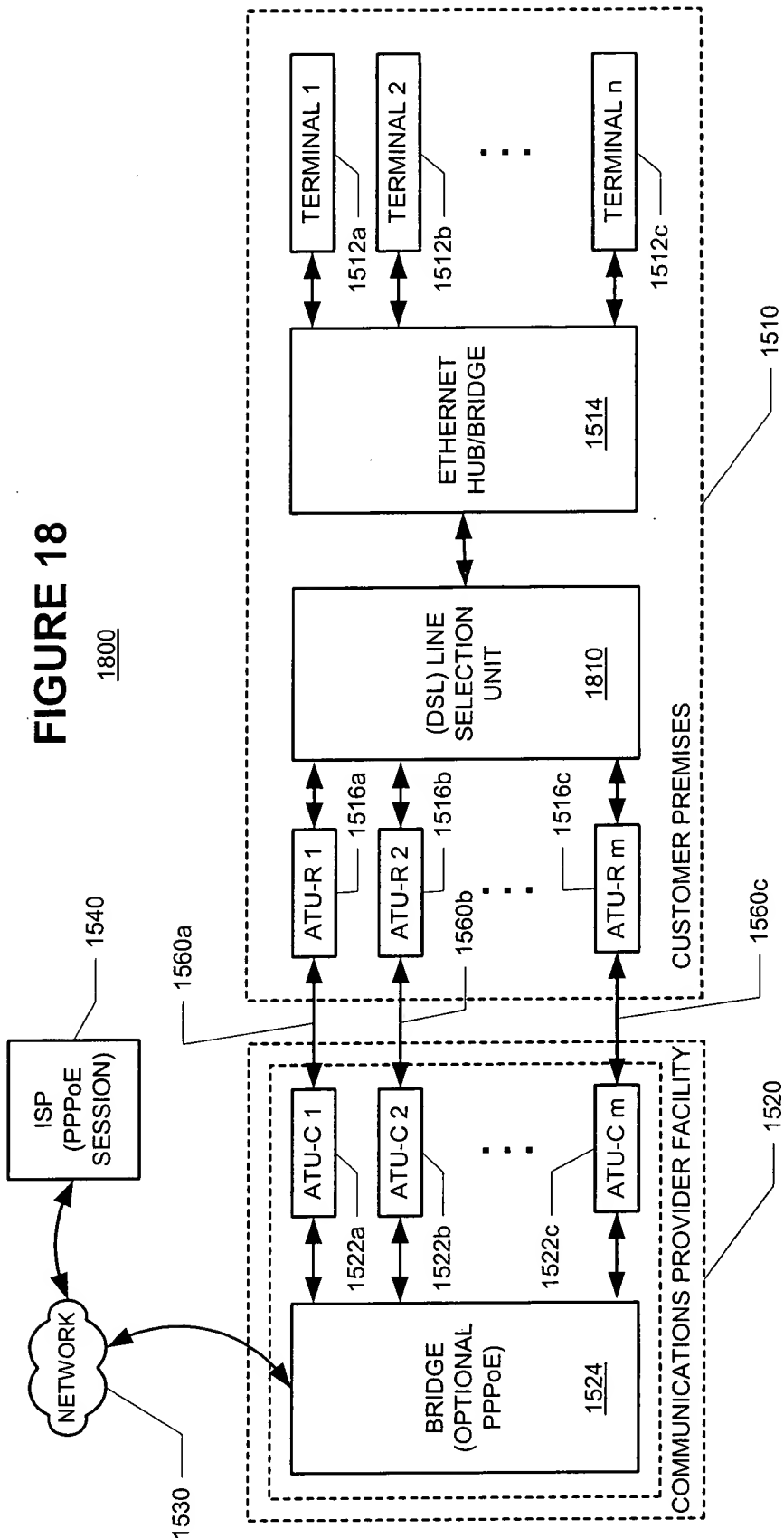


FIGURE 17





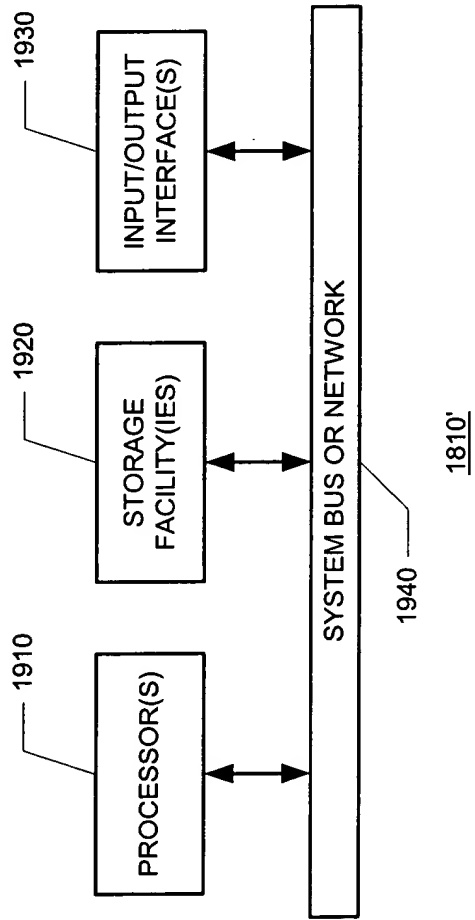
LINE	TERMINAL ID (e.g., MAC ADDRESS)	SESSION ID
DSL LINE 1	OPEN	NONE
DSL LINE 2	TERMINAL 1 48 BIT MAC ADDRESS	16 BIT SESSION ID
...	...	...
DSL LINE m	OPEN	NONE

2110

2120

2130

FIGURE 19



2100

FIGURE 21

FIGURE 20

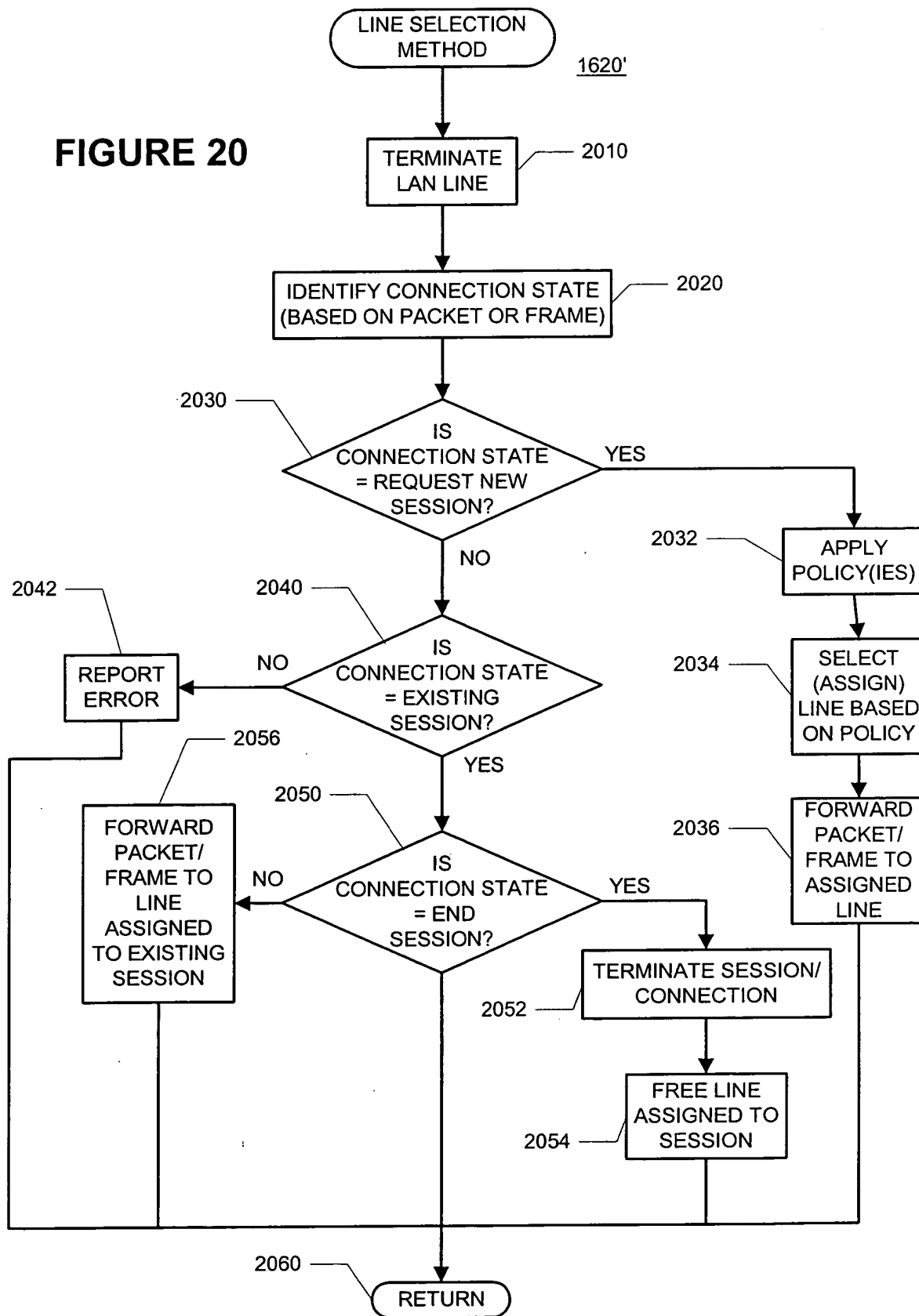
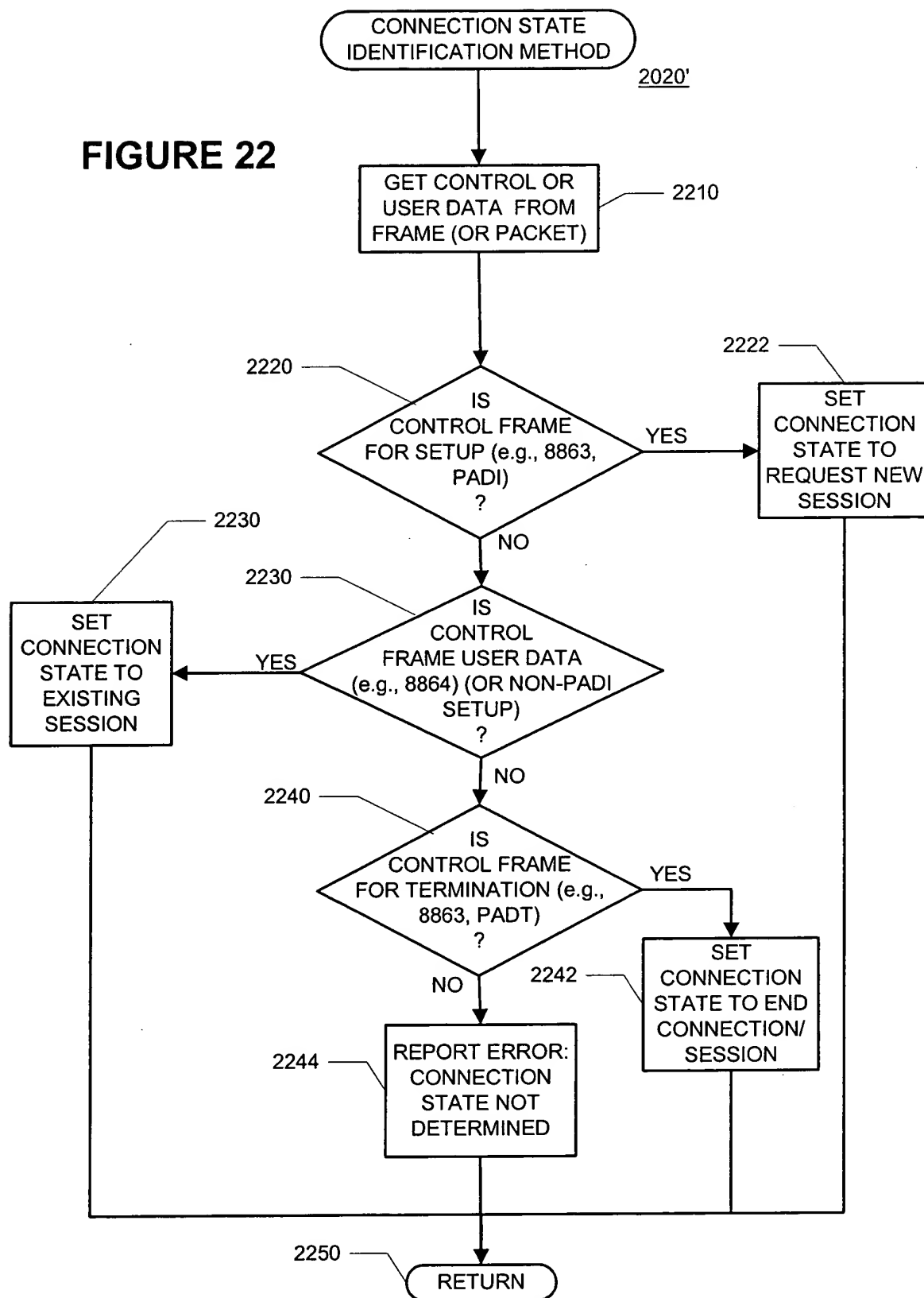
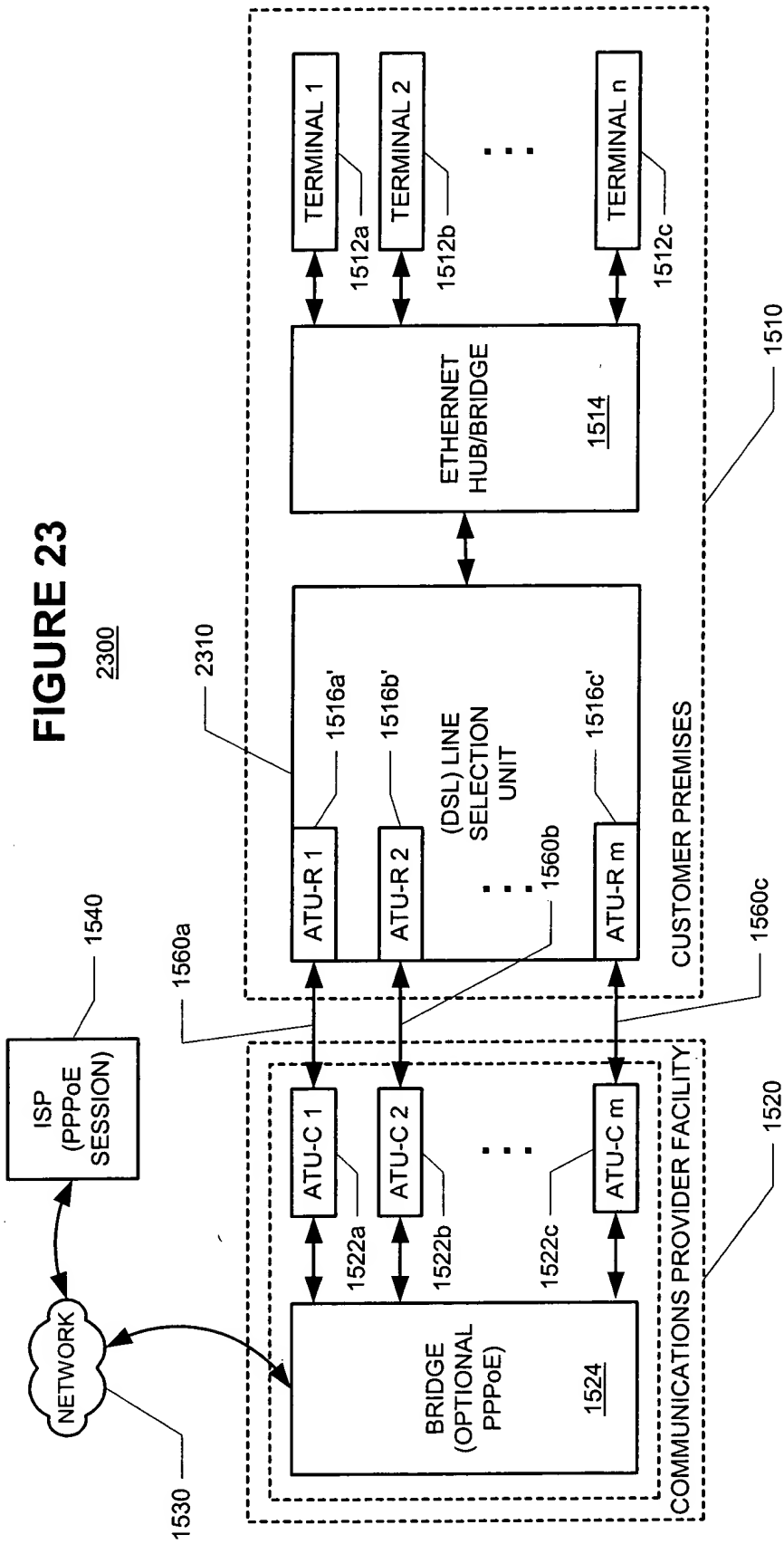


FIGURE 22





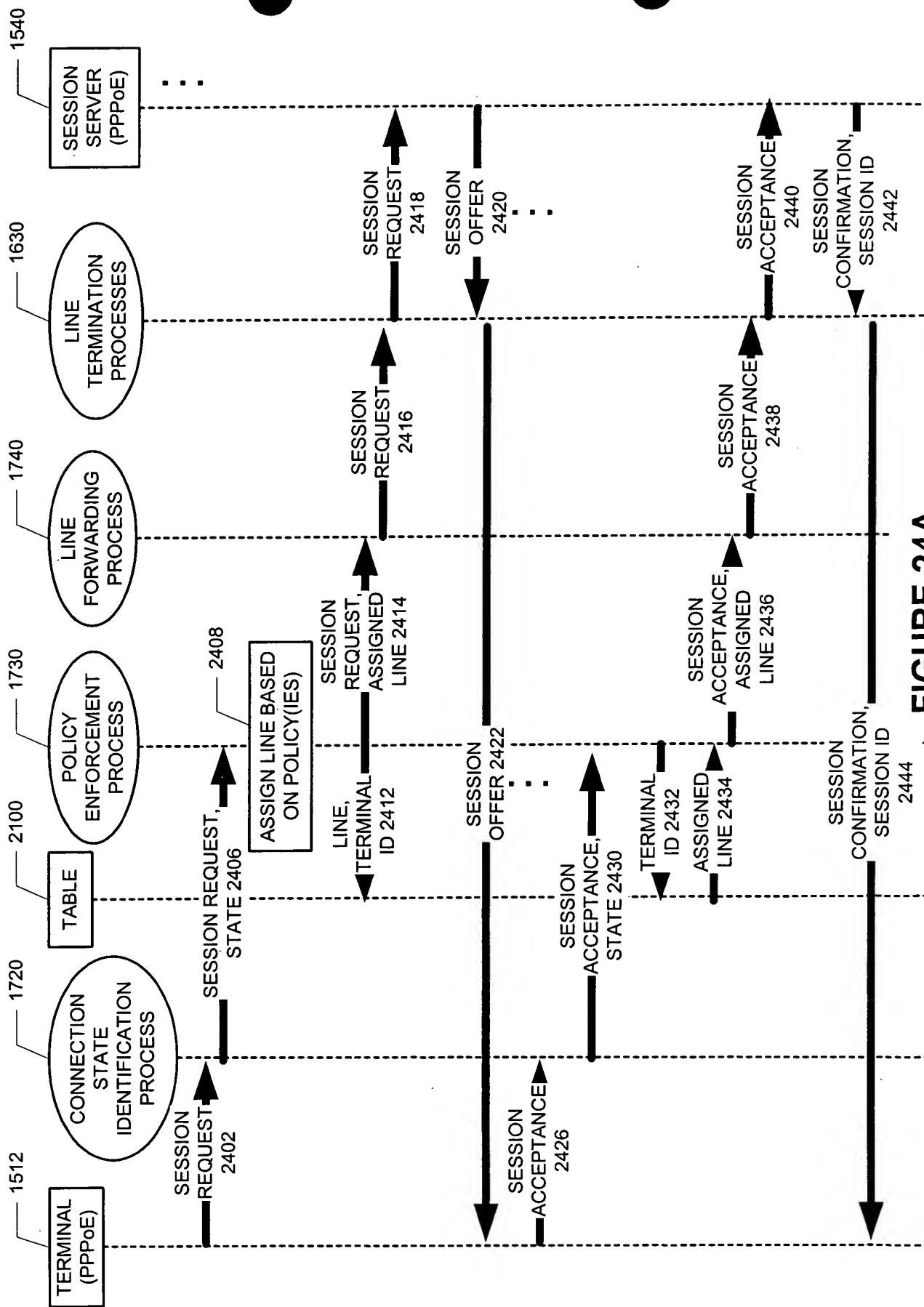


FIGURE 24A

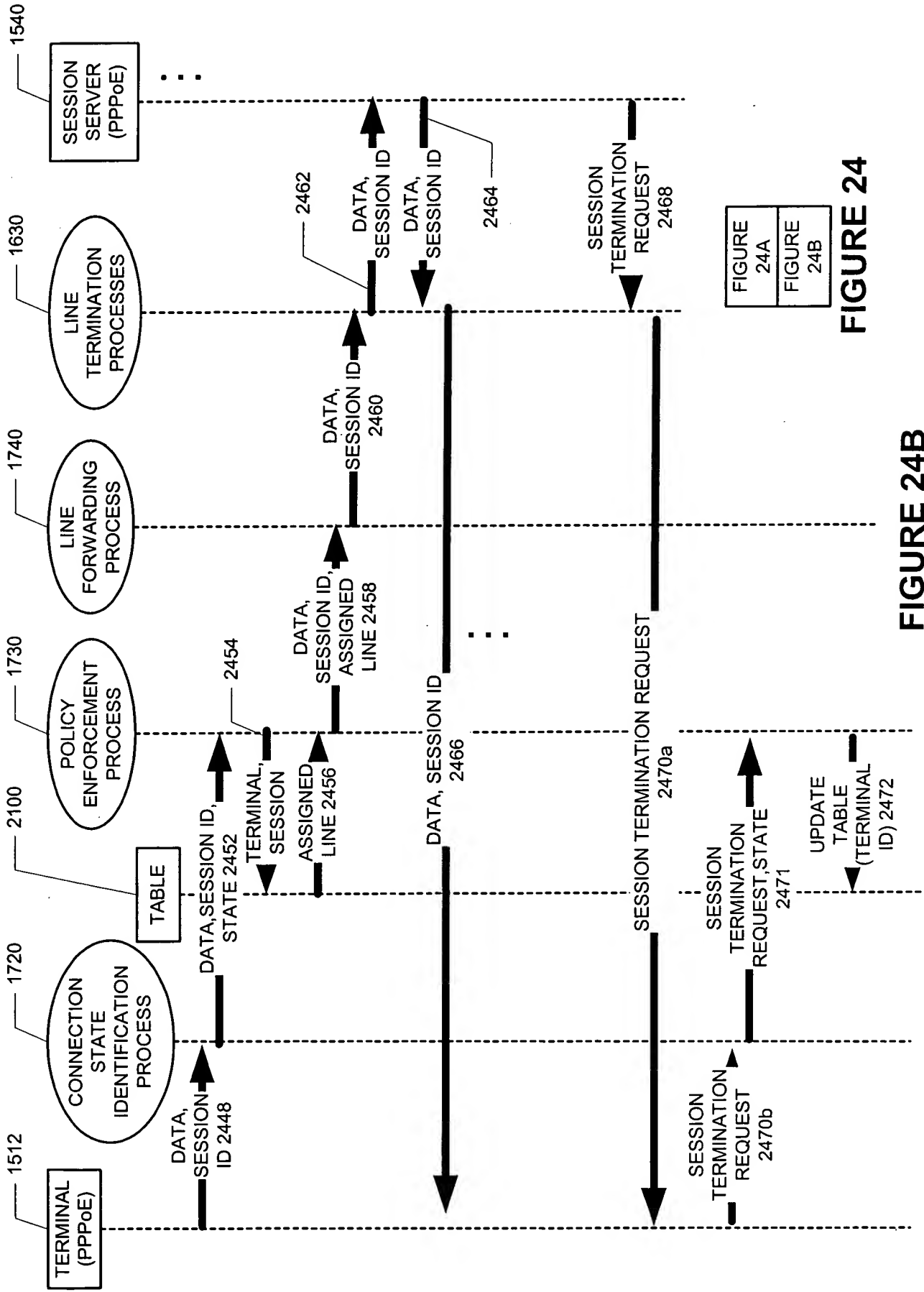


FIGURE 24B

FIGURE 24